

**Figure 1**

0900101-070501  
T09020-T0100660

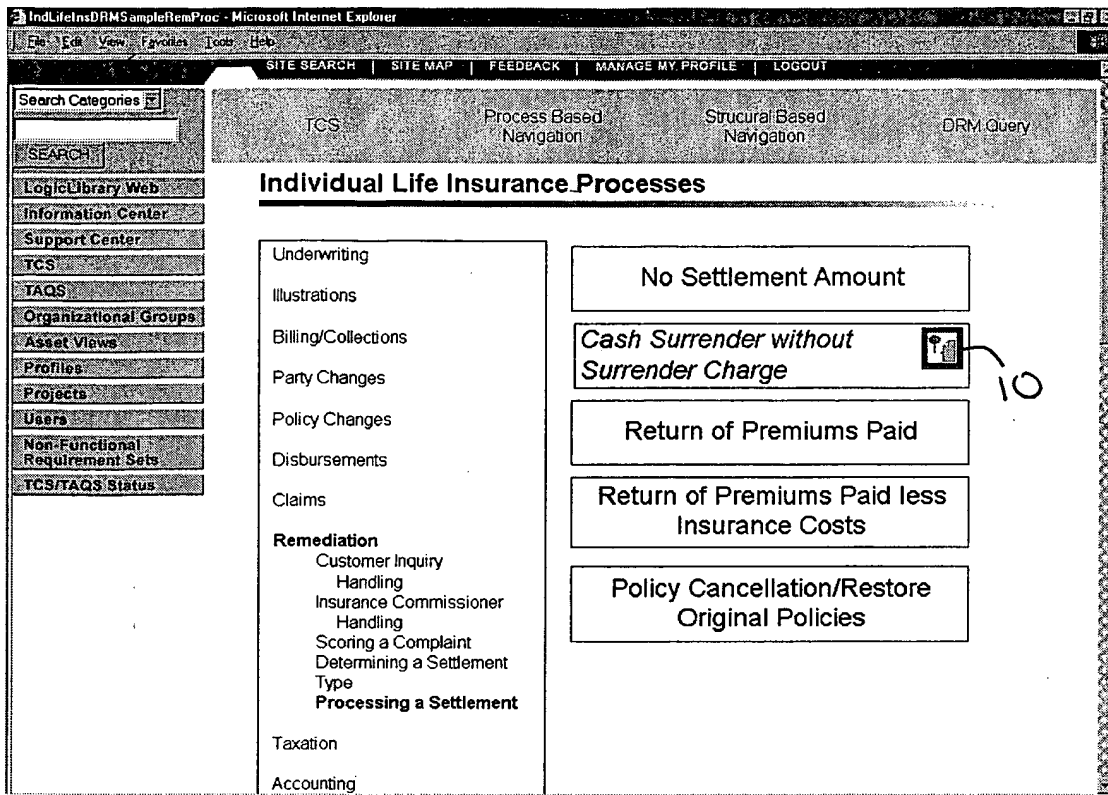


Figure 2

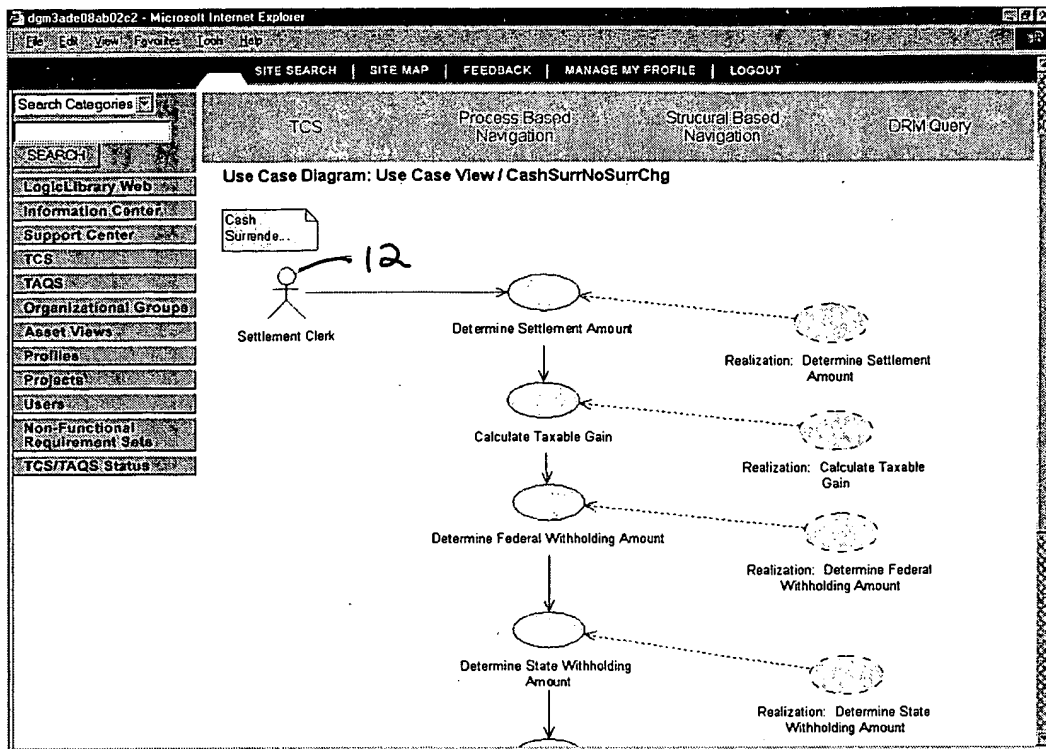


Figure 3

090207000660

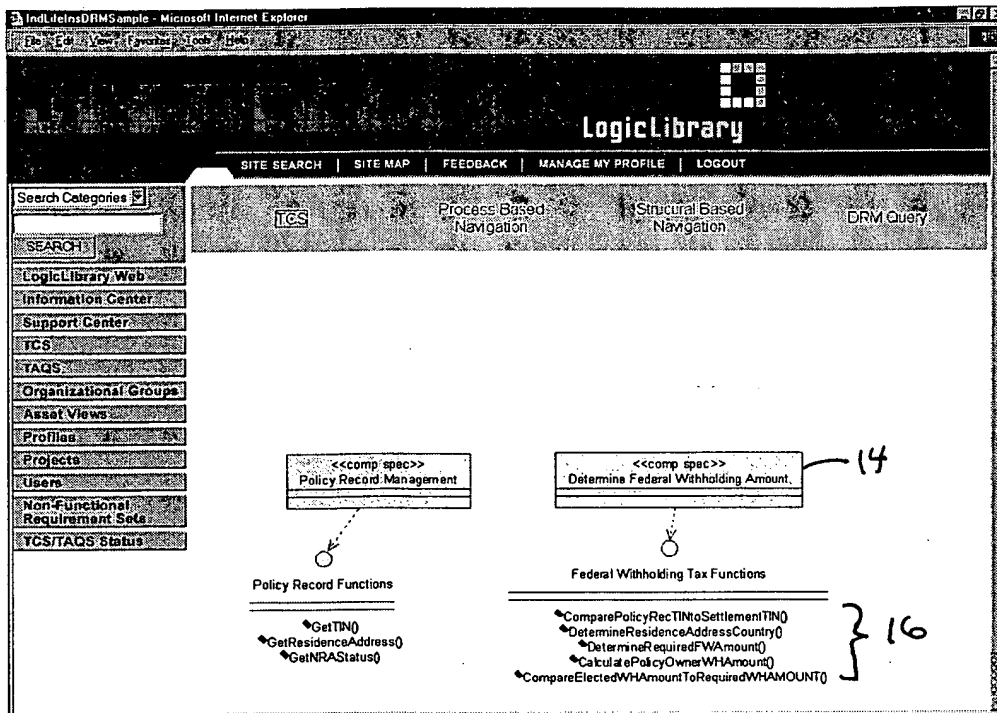


Figure 4

09900101-070501

09900101.070601

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LogicLibrary Asset Capture Tool

File View Help

Capture Workflow

☐ Asset Capture Workflow

☒ Configuration

☒ Definition

- ☒ Identification
- ☒ Overview
- ☒ **Classification**
- ☒ Asset Model
- ☒ Solution

☐ Asset Synonyms

☐ Map

☒ Export

Workflow Details

☐ Required fields only

☒ \*classification (+)

☒ \*logiclibrary-descriptors (+)

- ☒ \*asset-type
- ☒ \*application-programming-interface
- ☒ \*executable-asset
- ☒ \*intellectual-property-type
- ☒ \*support-level
- ☒ \*vendor
- ☐ author
- ☐ originating-project
- ☐ creation-level-of-effort
- ☐ intended-domain-general
- ☐ intended-domain-specific
- ☐ alias
- ☐ keyword

name	string
reference	uriReference

Back

Next

< Back

Next >

Cancel

Log

\*\*\*\*\*  
\*\* ASSET CAPTURE TOOL LOG  
\*\* version: 1.0  
\*\* log created: Wed Jun 27 12:59:39 CDT 2001  
\*\*\*\*\*

ACTIVE/ASSET: test (version: 5.0)

Figure 5

09900101.070601

**LogicLibrary Asset Capture Tool**

File View Help

**Capture Workflow**

- ☐ Asset Capture Workflow
  - ☒ Configuration
  - ☒ Definition
    - ☒ Identification
    - ☒ Overview
    - ☒ Classification
  - ☒ Asset Model
    - ☒ **Model Capture**
    - ☒ Identify Model
    - ☒ Diagram Option
  - ☒ Solution
- ☐ Asset Synonyms
- ☐ Map
- ☒ Export

**Workflow Details**

A Component Diagram is a necessary step in enabling the Asset to be found through a Model-Based Search Specification (MBSS) in the library. The end result of capturing the Asset Model is a Component Diagram.

Please select one of the following:

- ☐ I have a Component Diagram for the Asset in Rational Rose.
- ☒ I have a model but no Component Diagram for the Asset in Rational Rose.
- ☐ I do not have a model for the Asset in Rational Rose (TM).

< Back      Next >      Cancel

Figure 6

109020" T0T00660

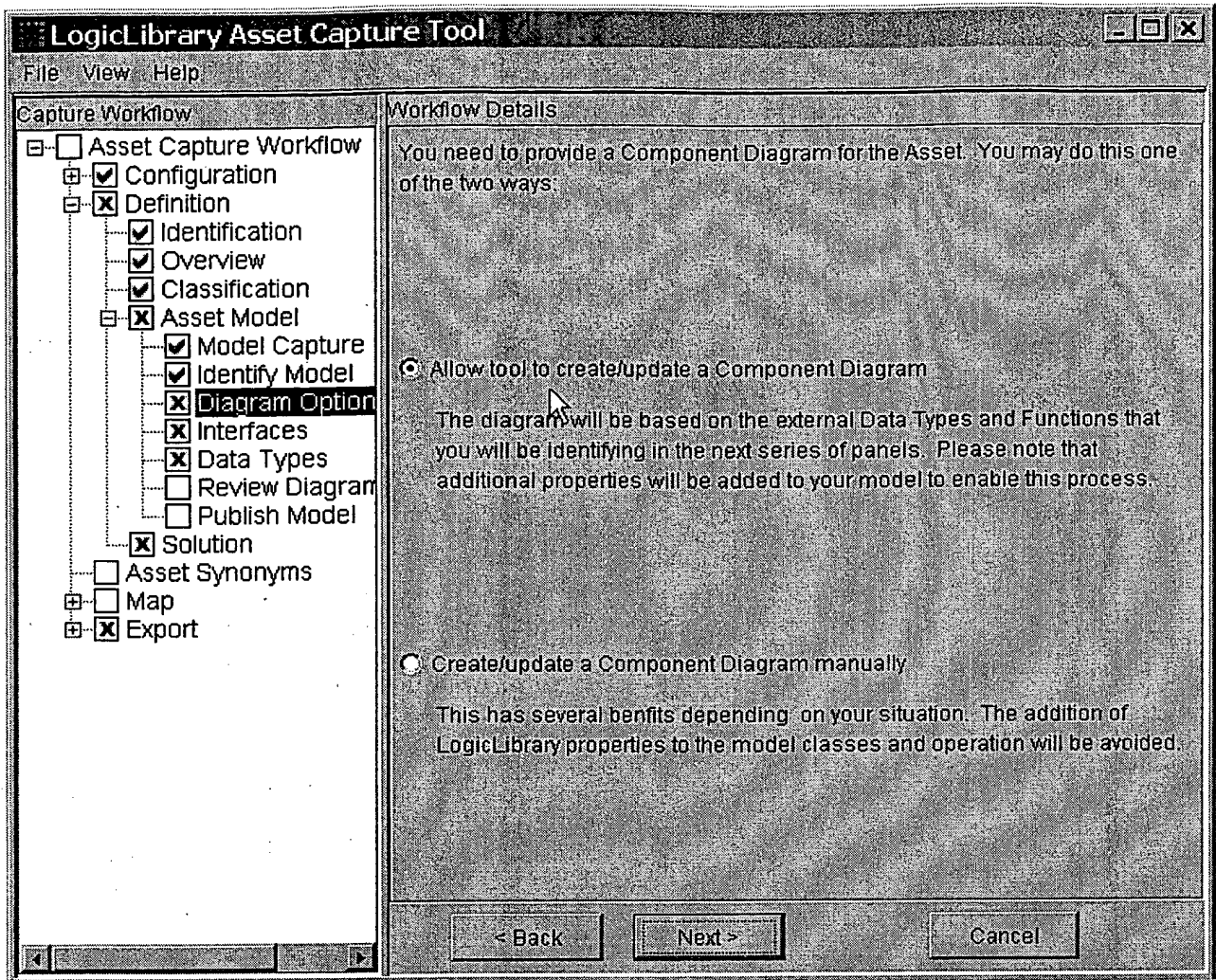


Figure 7



09900101-070601

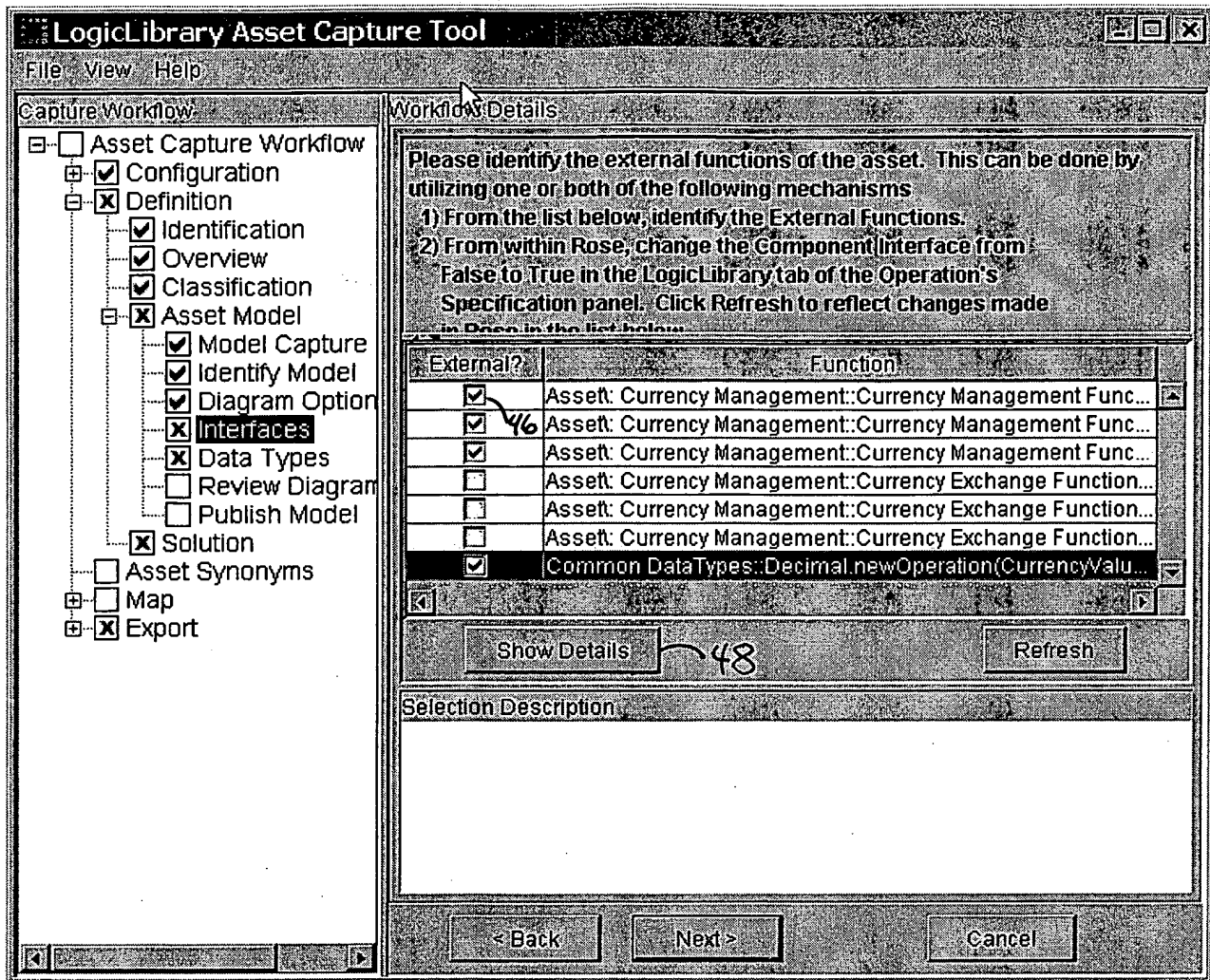


Figure 8



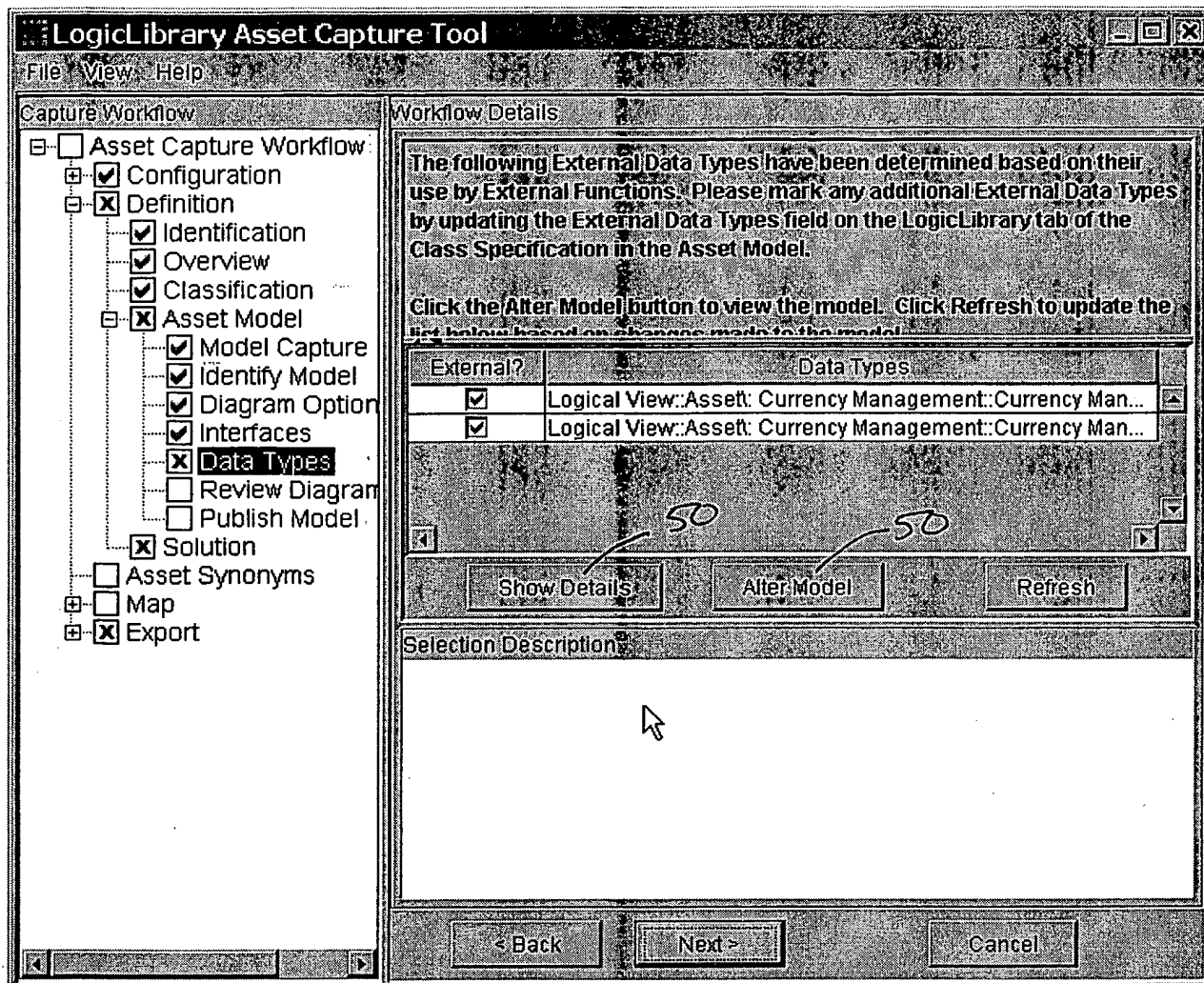


Figure 9

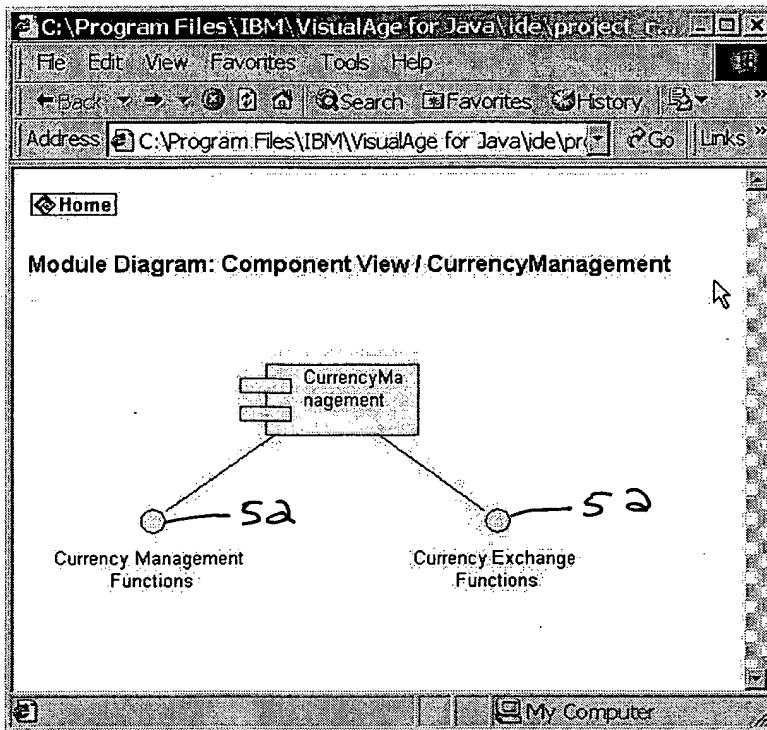


Figure 10

09900101-070601  
T09040-T0T00660

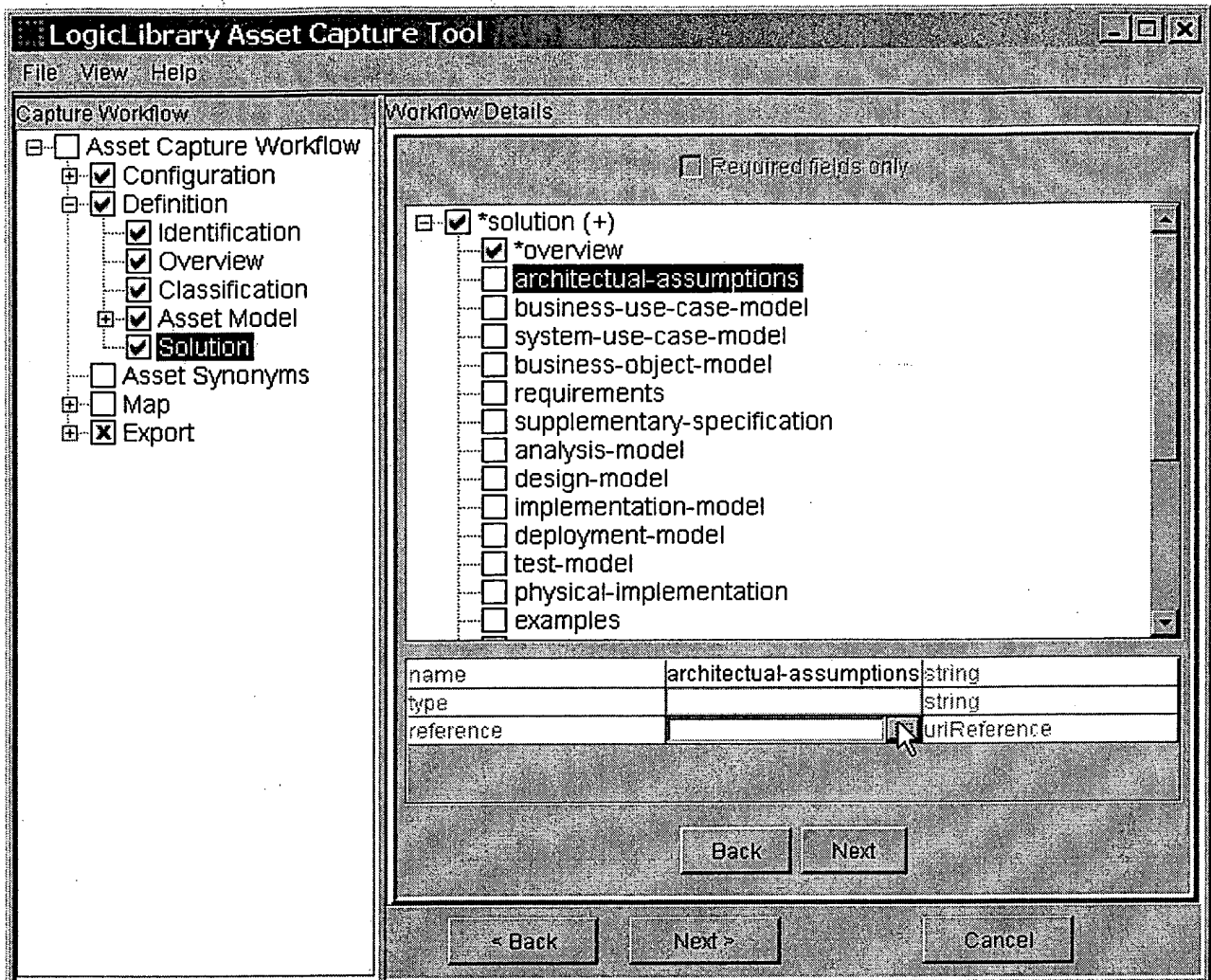


Figure 11

FOUO 2010-01-01

LogicLibrary Asset Capture Tool

File View Help

Capture Workflow

☐ Asset Capture Workflow

☒ Configuration

☒ Definition

☒ Identification

☒ Overview

☒ Classification

☒ Asset Model

☒ Solution

☒ Asset Synonyms

☒ Map

☒ Export

Workflow Details

The following are aliases that will be used to generate alternative keywords for the asset. The alternative keywords increase the chances that a search of the library will find your assets. Please add or remove aliases as necessary. Note that the aliases should be in priority order.

Enabled	Asset Term	Synonym
<input checked="" type="checkbox"/>	Currency	Money

Add

Delete

< Back

Next >

Cancel

Figure 12

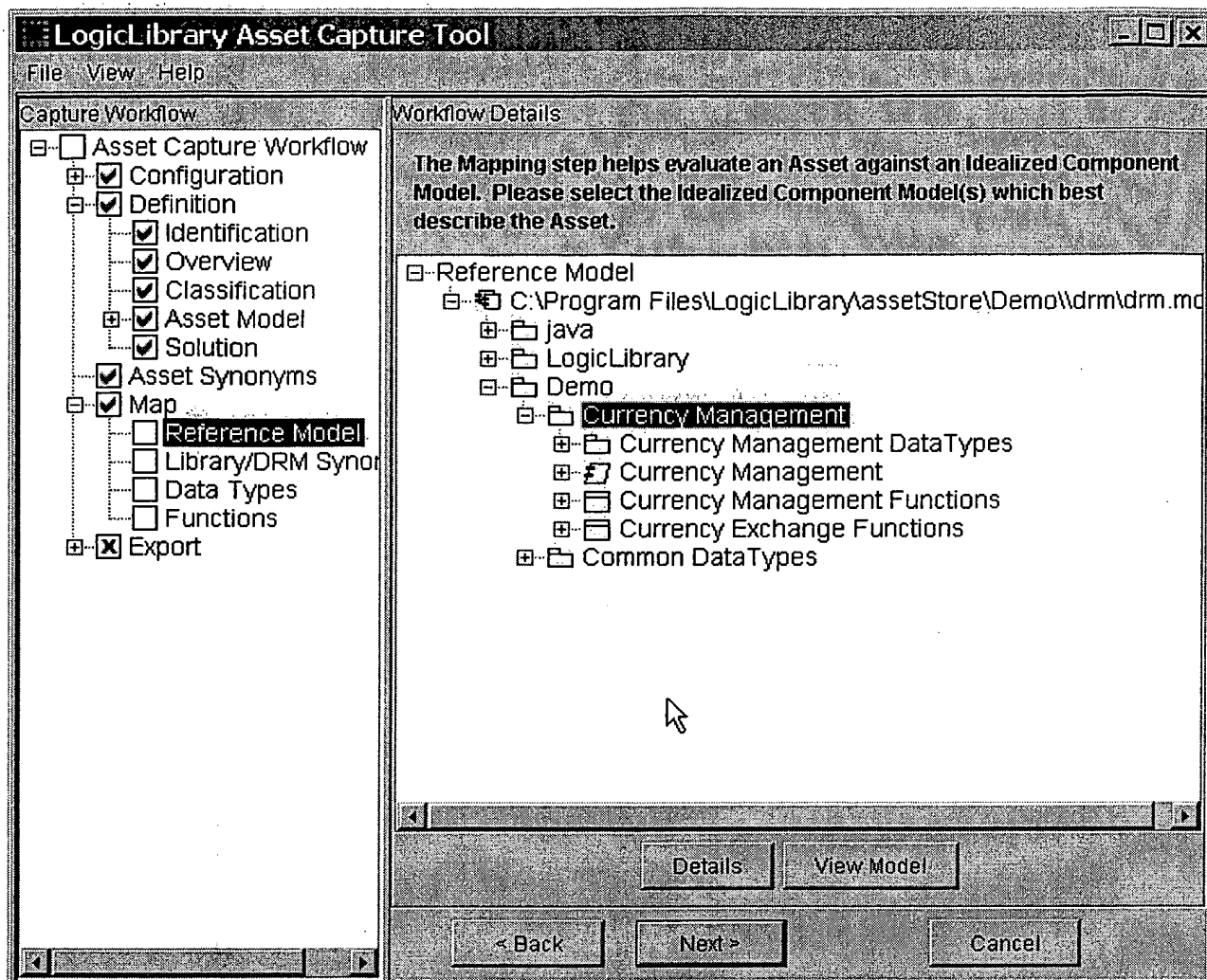


Figure 13

0900101-070601

**LogicLibrary Asset Capture Tool**

File View Help

**Capture Workflow**

- ☐ Asset Capture Workflow
  - ☒ Configuration
  - ☒ Definition
    - ☒ Identification
    - ☒ Overview
    - ☒ Classification
    - ☒ Asset Model
    - ☒ Solution
  - ☒ Asset Synonyms
  - ☒ Map
    - ☒ Reference Model
    - ☐ Library/DRM Synonym
    - ☐ Data Types
    - ☐ Functions
  - ☒ Export

**Workflow Details**

The following are synonyms defined for your enterprise and the selected reference model. While you can add or delete Asset Synonyms, you can only disable Enterprise and Reference Model aliases.

**Library Synonyms**

Enabled	Asset Term	Synonym
<input checked="" type="checkbox"/>	Currency	Money
<input type="checkbox"/>	Schedule	Time

**Reference Model Synonyms**

Enabled	Asset Term	Synonym
<input checked="" type="checkbox"/>	DRM Term	DRM Term Alias

< Back    Next >    Cancel

Figure 14



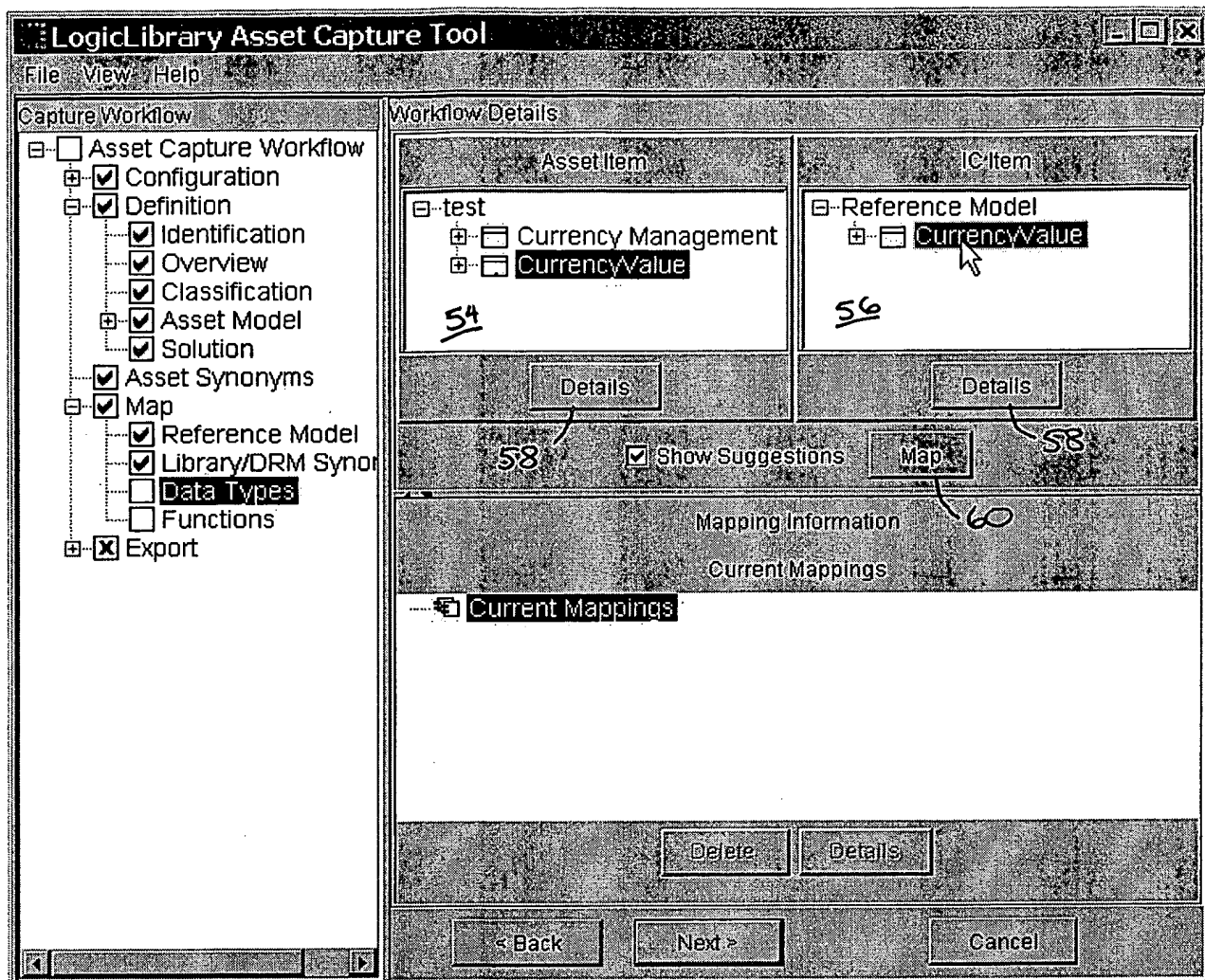


Figure 15



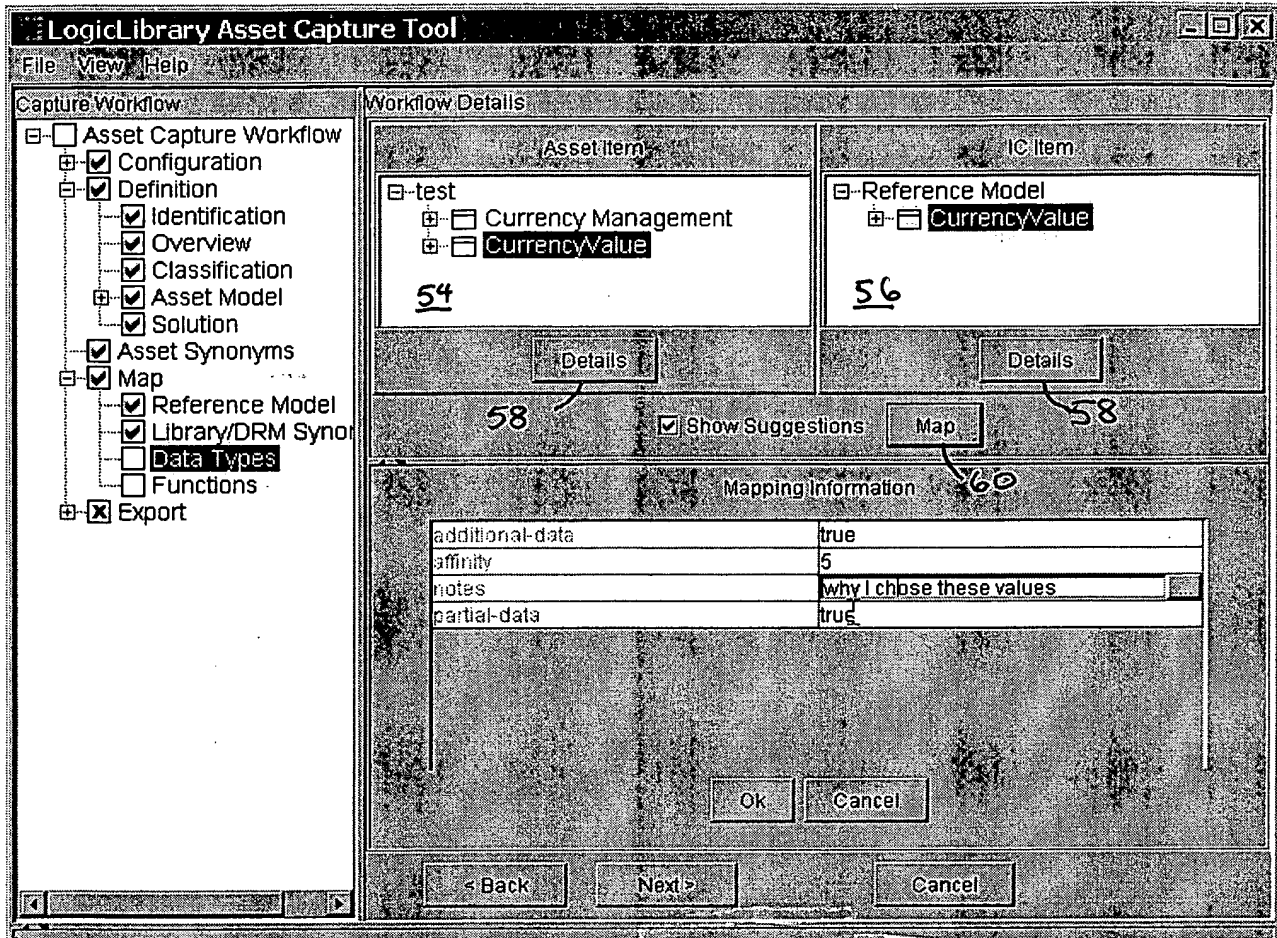


Figure 16

06900101-070601

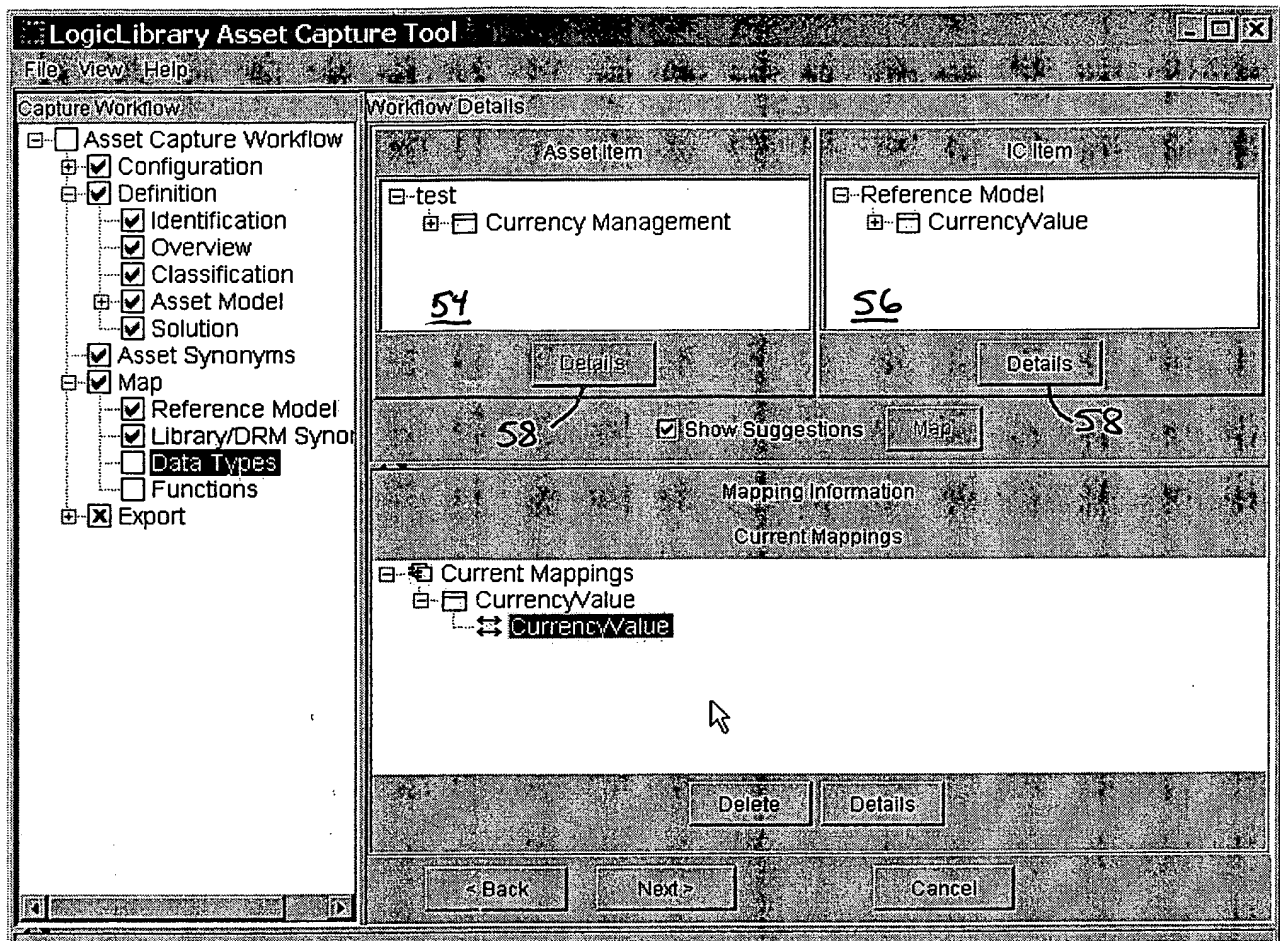


Figure 17

TCS Detail - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Search Categories [X]

SEARCH

LogicLibrary Web

Information Center

Support Center

TCS

TAQS

Organizational Groups

Asset Views

Profiles

Projects

Users

Non-Functional Requirement Sets

TCS/TAQS Status

**TCS Detail** [Delete] [Save As] [Run]

Project	Finance Project
Project Manager	Joe Williams
Description	Account reporting

---

TCS Name	CurrConv
Description	Currency Conversion
Status	Active
DRM	IndLifeInsDRMSample
Create Date	Tue May 01 16:09:59 CDT 2001
Last Modified Date	Tue May 01 16:09:59 CDT 2001

---

**Non-Functional Requirements** [Edit]

---

**Target Functions** [Edit]

Function Name	Weight
PolicyRecordManagement:PolicyRecordFunctions:GetNRASStatus	5
CurrencyManagement:CurrencyExchangeFunctions:addExchangeRate	5

---

**Scoring Parameters**

Asset level affinity threshold	50	} 84
Function level affinity threshold	9	
Allow functions with partial functionality	Yes	
Allow functions with additional functionality	Yes	

### Figure 18

09500101.070601

Asset Query Specification - Microsoft Internet Explorer

File Edit View Favorites Tools Help Links

LogicLibrary

SITE SEARCH | SITE MAP | FEEDBACK | MANAGE MY PROFILE | LOGOUT

Search Categories [v]  
[ ]  
SEARCH

LogicLibrary Web  
Information Center  
Support Center  
TCS  
TAQS  
Organizational Groups  
Asset Views  
Profiles  
Projects  
Users  
Non-Functional Requirement Sets  
TCS/TAQS Status

Run Save As Delete

**Asset Query Specification**

Project	Finance Project
Project Manager	Joe Williams
Description	Account reporting

TAQS Name	CurrConv
Description	Currency conversion
Status	Active
Create Date	04/05/01
Last Modified Date	04/05/01

Non-Functional Requirements Edit

Asset Search Criteria Edit

Asset name	Currency AND Euro
Function name	Currency AND Euro

Attached Assets

Asset Name	Asset Version	Asset Description	Supplier
Asset 1	1.0	Asset 1 Description	Vendor 1

Figure 19

09900101.070601

Model Based Query Results - Microsoft Internet Explorer

Address: http://logiclibrary.com/LogicLibrary/application/general/tcs\_result.jsp?cdURN=canConv

## LogicLibrary

SITE SEARCH | SITE MAP | FEEDBACK | MANAGE MY PROFILE | LOGOUT

Search Categories

SEARCH

LogicLibrary Web  
Information Center  
Support Center  
TCS  
TAQS  
Organizational Groups  
Asset Views  
Profiles  
Projects  
Users  
Non-Functional Requirement Sets  
TCS/TAQS Status

### Model Based Query Results

Attach Selected Assets

Selected	Name	Version	Description	Supplier	Type	Library	Affinity Score
<input checked="" type="checkbox"/>	Tax Bridge	1.0	Tool for life insurance companies to administer policy level taxation in a compliant manner.	Practical Computing, Inc.	EJB	A	100
<input checked="" type="checkbox"/>	Currency Exchange	1.2	Handles currency exchange functionality.	IBM	JSP	A	90
<input type="checkbox"/>	Product Catalog	1.1	Organizes product information (categories, product details, cross-sell info, etc.)	IBM	JSP	A	70

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Done Local Internet

Figure 20

T090101.070601

TCS Detail - Microsoft Internet Explorer

File Edit View Favorites Tools Help

**Users**

DRM IndLifeInsDRMSample

**Non-Functional Requirement Sets**

Create Date 04/05/01

**TCS/TAQS Status**

Last Modified Date 04/05/01

---

**Non-Functional Requirements** Edit

---

**Target Functions** Edit

Function Name	Weight
DetermineFederalWithholdingAmount:FederalWithholdingTaxFunctions:DetermineRequiredFWT	9
PolicyRecordManagement:PolicyRecordFunctions:GetTaxIDNumber	3

---

**Scoring Parameters**

Asset level affinity threshold	50
Function level affinity threshold	9
Allow functions with partial functionality	Yes
Allow functions with additional functionality	Yes

---

**Attached Assets**

Name	Version	Description	Supplier	Type	Library
Customer Profile	1.0	Organizes customer information (addresses, phone numbers, etc.)	IBM	JSP	B
Product Catalog	1.1	Organizes product information (categories, product details, cross-sell info, etc.)	IBM	JSP	A
Tax Bridge	1.0	Tool for life insurance companies to administer policy level taxation in a compliant manner	Practical Computing, Inc.	EJB	A

Delete Save As Run

Figure 21

09900101.070601

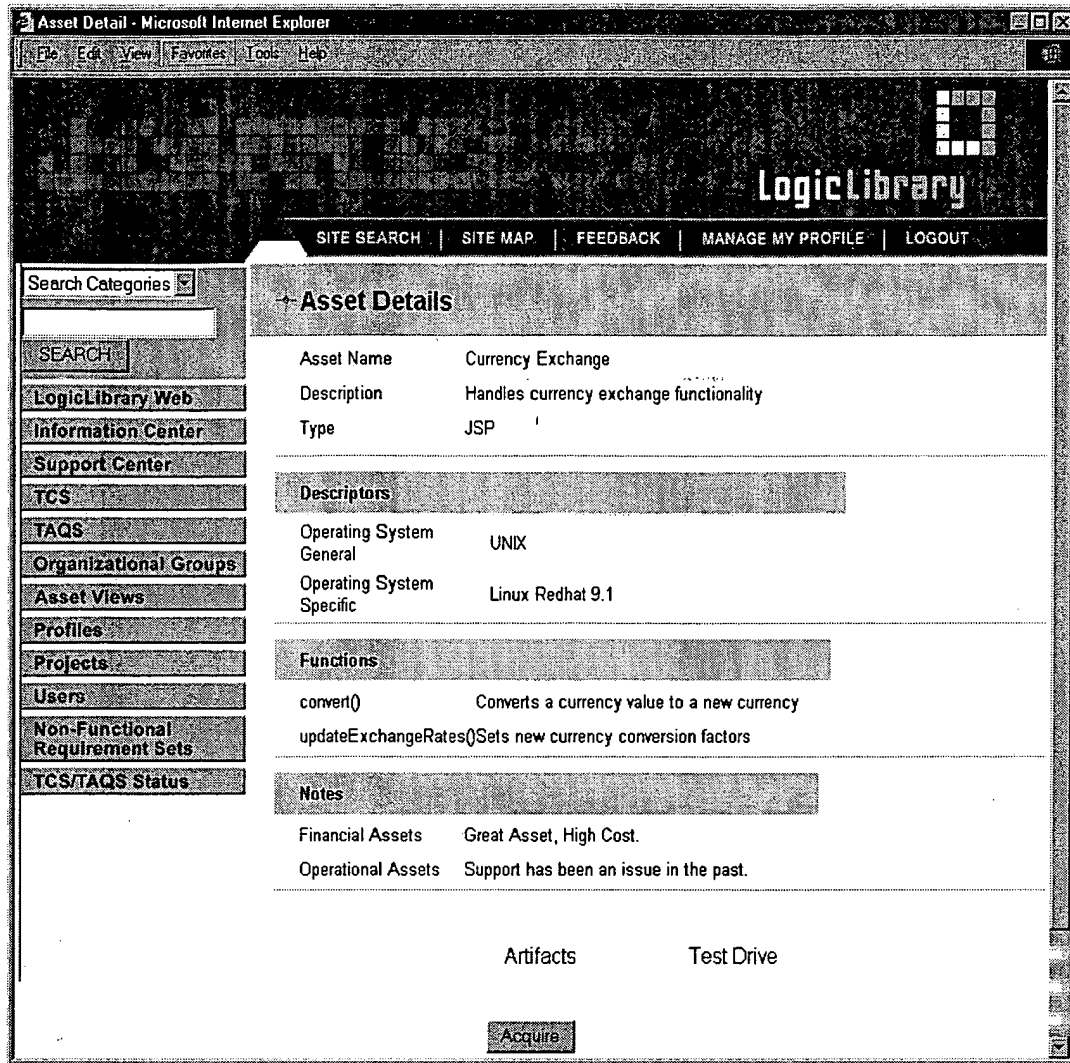


Figure 22



09900101-070601

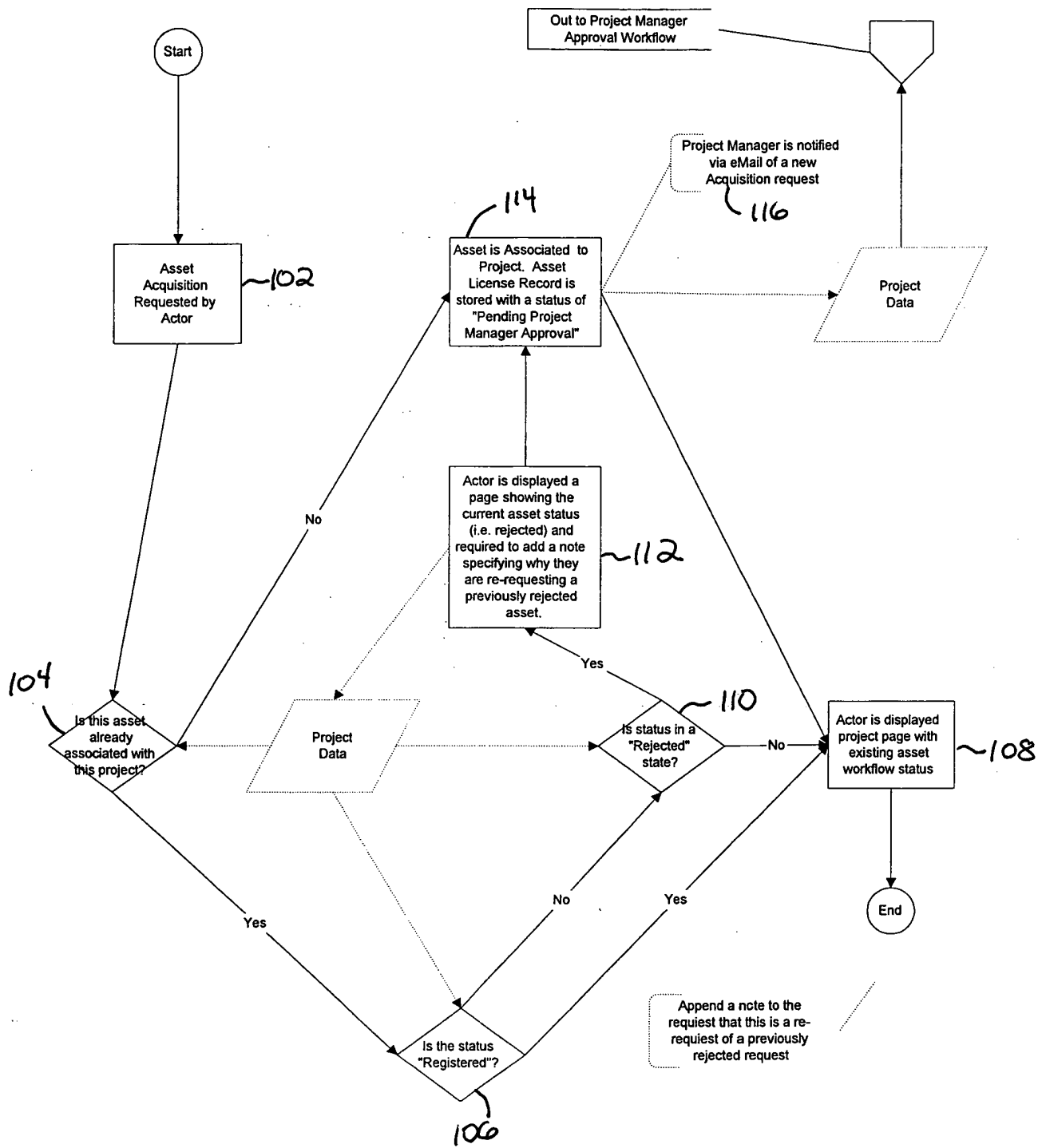


Figure 23

09900101-070601

pm\_home - Microsoft Internet Explorer

File Edit View Favorites Tools Help

LogicLibrary

SITE SEARCH | SITE MAP | FEEDBACK | MANAGE MY PROFILE | LOGOUT

Search Categories

SEARCH

LogicLibrary Web

Information Center

Support Center

Organizational Groups

Asset Views

Profiles

Projects

Users

Non-Functional Requirement Sets

TCS/TAQS Status

+ License Acquisition Requests

Add new company-wide asset license

#	Requester name	Requesting Project	Asset name	Version	Asset desc	Note	
1	Carol McGrath	Project 1	Currency Exchange	V1.0	Manages currencies and exchange rates	This component ...	<input type="checkbox"/>
2	Angela Hanafin	Project 2	Product Catalog	V1.0	Organizes information about items for sale.	Notes 2	<input type="checkbox"/>
3	Name 3	Project 3	Customer Profile	V1.0	Manages information about customers.	Notes 3	<input type="checkbox"/>
4	Name 4	Project 4	Asset 4	V1.0	This is Asset 4	Notes 4	<input type="checkbox"/>
5	Name 5	Project 5	Asset 5	V1.0	This is Asset 5	Notes 5	<input type="checkbox"/>
6	Name 6	Project 6	Asset 6	V1.0	This is Asset 6	Notes 6	<input type="checkbox"/>

130 118 120 122 124 126 128

Add new company-wide asset license

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Figure 24

**Asset Name:** Asset 1  
**Asset Version:** V1.0  
**Description:** This is Asset 1

**Note:** \_\_\_\_\_  
\_\_\_\_\_

**Carol McGrath**      **"Pending Approval"**      **Monday, February 26<sup>th</sup>, 2001 9:15 am**  
This component meets both the technical and business requirements for our project. We  
need a license ASAP as this is a time critical project.

Close

**Figure 25**

Search for:  
**Asset License(s)** ▼

LogicLibrary Web

Information Center

Support Center

**Asset Licenses**

Asset Requests

### Add New Company-Wide Asset License

**Library :**

Library ID	Library Name	▼

**Asset:**

Asset Name & Version	Description	▼

**License Data:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Purchaser Note:** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Figure 26

Search for:

Published Assets ▼

SEARCH

LogicLibrary Web

Information Center

Support Center

Organizational Groups

Asset Views

Profiles

Projects

Users

Non-Functn'l Req Sets

Reports

TCS/TAQS Status

## Angela's Published Assets

Asset Name	Version	Description	Last Published Date
Asset 1	V1.0	This is Asset 1	Published 2/21/01
Asset 3	V3.1	This is Asset 3	Published 3/01/01
Asset 4	V2.2	This is Asset 4	Published 3/05/01

## Un-Published Assets in Repository

Asset Name	Version	Description	Publish Asset
Asset 2	V1.0	This is Asset 2.	<a href="#">Publish</a>
Asset 5	V0.9	This is Asset 5.	<a href="#">Publish</a>

Figure 27

09900101-070601